

SYSTEM AND METHOD FOR CLOCK-SYNCHRONIZATION
IN DISTRIBUTED SYSTEMS

Abstract of the Disclosure

A method is provided for synchronizing distributed
5 processors. The method comprises determining a desired number of
offset values between two processors, wherein each processor
comprises a quartz crystal, determining parameters of a
regression line, wherein the regression line is a function of
the offset values over the desired number of offsets, and
10 adjusting a synchronization interval according to the
parameters.